AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

--1. (Currently Amended) A projection type display device, comprising:

a light source;

an optical system for modulating illumination light output from said light source based on input image information;

a power source section for supplying electric power for driving ~~at least~~ said light source;

a box for housing said optical system, ~~aid~~ said light source and said power source section;

[[an]] exhaust means for exhausting air within said box by using [[an]] at least one axial fan; and

a cover member for covering ~~at least~~ an upper surface of said box[[;]], wherein

an outlet of said exhaust means is provided in a bottom side of said box.

--2. (Original) The projection type display device according to Claim 1 wherein said cover member commonly covers a plurality of apertures formed on an upper side of said box for removing and/or installing components.

--3. (Currently Amended) The projection type display

device according to Claim1 wherein said exhaust means ~~includes~~:

~~exhaust means for light source, for generating an~~ generates a first airflow for exhausting heat generated from [[a]] said light source; and

~~and exhaust means for power source, for generating an~~ generates a second airflow for exhausting heat generated from [[a]] said power source section[[;]], wherein

respective paths for the first and second airflows generated by said exhaust means ~~for light source and said exhaust means for power source~~ are separated from each other.

--4. (Currently Amended) The projection type display device according to Claim 3, further comprising:

a downwardly projecting support member for supporting said box[[;]] wherein

said box includes a projecting portion supported by said support member~~, which projects downwardly~~; and

an outlet of said exhaust means for said light source is formed in said projecting portion so as to laterally exhaust air between said support member and said box.

--5. (Currently Amended) The projection type display device according to Claim 3, wherein said exhaust means ~~for light source~~ further comprises:

an inlet formed in proximity to said light source in

[[the]] a bottom of said box;

an outlet disposed in the bottom ~~side~~ of said box;

a plurality of axial fans disposed in line for air conduction; and

an exhaust duct for leading air flow from said inlet, passing though said light source and conducted by said plurality of axial ~~fan~~ fans, to said outlet.

--6. (Currently Amended) The projection type display device according to Claim 5, wherein said exhaust duct comprises a plurality of guide plates for equalizing [[the]] a distribution of a volume of air exhausted through said outlet.

--7. (Currently Amended) The projection type display device according to Claim 1, further comprising a sirocco fan for taking air in from outside of said box and discharging the air toward an optical component of said optical system ~~which~~ that has a temperature thereof increased by absorbing illumination light of said optical system, wherein an inlet for said sirocco fan is formed on [[one]] a side of said box.

--8. (Currently Amended) The projection type display device according to Claim 7, wherein said sirocco fan is disposed [[on]] at a position ~~in which~~ where cooling air discharged from said sirocco fan merges into an airflow

originated by said exhaust means ~~for power source~~ after cooling said optical component.

--9. (Currently Amended) A projection type display device in which illumination light is modulated and projected based on input image data, said projection type display device comprising:

a sirocco fan directly connected to a frame [[for]] holding an optical component ~~which~~ that has a temperature thereof increased by absorbing said illumination light~~, and~~ for discharging cooling air taken from outside towards said optical component; and

[[a]] distribution means for distributing said cooling air in quantities ~~which~~ that correspond to respective different temperatures ~~that~~ of a plurality of said optical components ~~reach~~.

--10. (Currently Amended) The projection type display device according to Claim 9, wherein said distribution means includes [[a]] regulation means for regulating said cooling air ~~which~~ that flows towards said optical component.

--11. (Currently Amended) The projection type display device according to Claim 10, ~~wherein~~ further comprising a body element containing said frame, said distribution means and said

regulation means ~~are included in a same body~~.